

09/551,740

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptau121zxn

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 FEB 25 CA/CAPLUS - Russian Agency for Patents and Trademarks
(ROSPATENT) added to list of core patent offices covered
NEWS 4 FEB 28 PATDPAFULL - New display fields provide for legal status
data from INPADOC
NEWS 5 FEB 28 BABS - Current-awareness alerts (SDIs) available
NEWS 6 FEB 28 MEDLINE/LMEDLINE reloaded
NEWS 7 MAR 02 GBFULL: New full-text patent database on STN
NEWS 8 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS 9 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 10 MAR 22 KOREAPAT now updated monthly; patent information enhanced
NEWS 11 MAR 22 Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS 12 MAR 22 PATDPASPC - New patent database available
NEWS 13 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental property tags
NEWS 14 APR 04 EPFULL enhanced with additional patent information and new
fields
NEWS 15 APR 04 EMBASE - Database reloaded and enhanced

NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN Customer
agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:14:58 ON 04 APR 2005

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 11:15:05 ON 04 APR 2005

09/551,740

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 1 APR 2005 HIGHEST RN 847818-85-3
DICTIONARY FILE UPDATES: 1 APR 2005 HIGHEST RN 847818-85-3

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

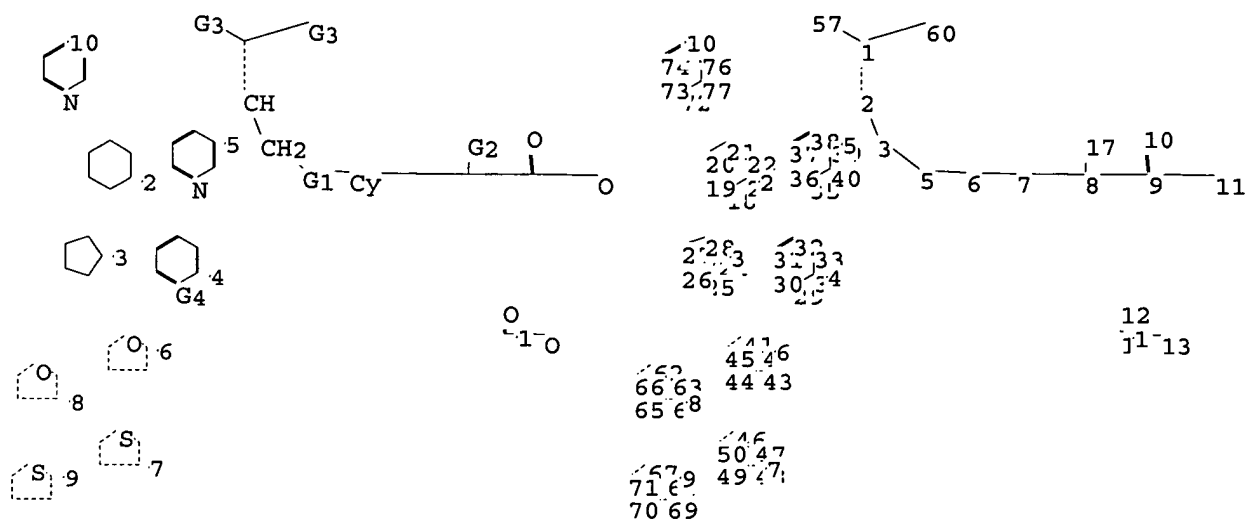
```
*****
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*
*****
```

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\09551740c.str



chain nodes :

1 2 3 5 6 7 8 9 10 11 12 13 14 17 57 60

ring nodes :

[illegible]

chain bonds :

1-2 1-57 1-60 2-3 3-5 5-6 6-7 7-8 8-9 8-17 9-10 9-11 12-14 13-14

ring bonds :

[illegible]

exact/norm bonds :

1-2 1-57 1-60 2-3 3-5 5-6 6-7 7-8 8-9 8-17 9-10 9-11 12-14 13-14

[illegible]

normalized bonds :

35-36 35-40 36-37 37-38 38-39 39-40 72-73 72-77 73-74 74-75 75-76 76-77

G1:0,S

G2:0, [*1]

G3:[*2],[*3],[*4],[*5],[*6],[*7],[*8],[*9],[*10]

G4:C,N

Match level :

1:CLASS 2:CLASS 3:CLASS 5:CLASS 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
 11:CLASS 12:CLASS 13:CLASS 14:CLASS 17:CLASS 18:Atom 19:Atom 20:Atom
 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom
 30:Atom 31:Atom 32:Atom 33:Atom 34:Atom 35:Atom 36:Atom 37:Atom 38:Atom
 39:Atom 40:Atom 41:Atom 42:Atom 43:Atom 44:Atom 45:Atom 46:Atom 47:Atom
 48:Atom 49:Atom 50:Atom 57:CLASS 60:CLASS 62:Atom 63:Atom 64:Atom 65:Atom
 66:Atom 67:Atom 68:Atom 69:Atom 70:Atom 71:Atom 72:Atom 73:Atom 74:Atom
 75:Atom 76:Atom 77:Atom

Generic attributes :

6:

Saturation : Unsaturated

Number of Hetero Atoms : less than 2

=> FILE REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.12	162.09

FILE 'REGISTRY' ENTERED AT 11:17:13 ON 04 APR 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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DICTIONARY FILE UPDATES: 1 APR 2005 HIGHEST RN 847818-85-3

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 * available and contains the CA role and document type information. *
 *

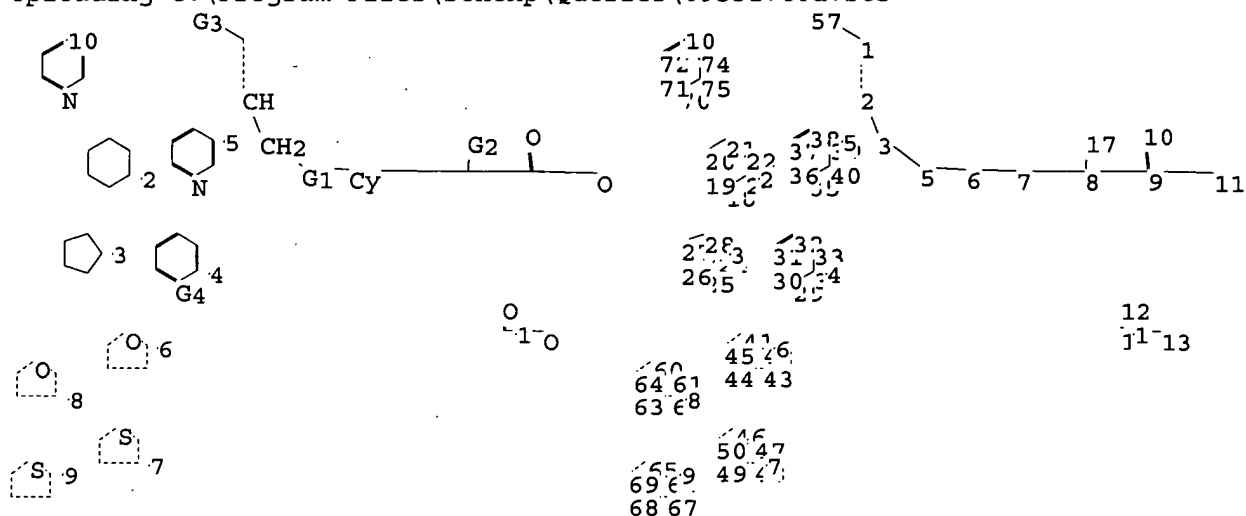
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Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\09551740d.str



chain nodes :

1 2 3 5 6 7 8 9 10 11 12 13 14 17 57

ring nodes :

18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38
 39 40 41 42 43 44 45 46 47 48 49 50 60 61 62 63 64 65 66 67 68
 69 70 71 72 73 74 75

chain bonds :

1-2 1-57 2-3 3-5 5-6 6-7 7-8 8-9 8-17 9-10 9-11 12-14 13-14

ring bonds :

18-19 18-23 19-20 20-21 21-22 22-23 24-25 24-28 25-26 26-27 27-28 29-30
 29-34 30-31 31-32 32-33 33-34 35-36 35-40 36-37 37-38 38-39 39-40 41-42
 41-45 42-43 43-44 44-45 46-47 46-50 47-48 48-49 49-50 60-61 60-64 61-62
 62-63 63-64 65-66 65-69 66-67 67-68 68-69 70-71 70-75 71-72 72-73 73-74
 74-75

exact/norm bonds :

1-2 1-57 2-3 3-5 5-6 6-7 7-8 8-9 8-17 9-10 9-11 12-14 13-14 18-19
 18-23 19-20 20-21 21-22 22-23 24-25 24-28 25-26 26-27 27-28 29-30 29-34
 30-31 31-32 32-33 33-34 41-42 41-45 42-43 43-44 44-45 46-47 46-50 47-48
 48-49 49-50 60-61 60-64 61-62 62-63 63-64 65-66 65-69 66-67 67-68 68-69

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35-36 35-40 36-37 37-38 38-39 39-40 70-71 70-75 71-72 72-73 73-74 74-75

G1:O,S

G2:O, [*1]

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G3:[*2],[*3],[*4],[*5],[*6],[*7],[*8],[*9],[*10]

G4:C,N

Match level :

1:CLASS 2:CLASS 3:CLASS 5:CLASS 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 17:CLASS 18:Atom 19:Atom 20:Atom
21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom
30:Atom 31:Atom 32:Atom 33:Atom 34:Atom 35:Atom 36:Atom 37:Atom 38:Atom
39:Atom 40:Atom 41:Atom 42:Atom 43:Atom 44:Atom 45:Atom 46:Atom 47:Atom
48:Atom 49:Atom 50:Atom 57:CLASS 60:Atom 61:Atom 62:Atom 63:Atom 64:Atom
65:Atom 66:Atom 67:Atom 68:Atom 69:Atom 70:Atom 71:Atom 72:Atom 73:Atom
74:Atom 75:Atom

Generic attributes :

6:

Saturation : Unsaturated

Number of Hetero Atoms : less than 2

L4 STRUCTURE UPLOADED

=> dis l4

L4 HAS NO ANSWERS

L4 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l4 sam

SAMPLE SEARCH INITIATED 11:17:49 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 19373 TO ITERATE

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 379129 TO 395791

PROJECTED ANSWERS: 0 TO 0

L5 0 SEA SSS SAM L4

=> s l4 full

FULL SEARCH INITIATED 11:17:55 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 381842 TO ITERATE

95.7% PROCESSED 365546 ITERATIONS 0 ANSWERS

100.0% PROCESSED 381842 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.23

L6 0 SEA SSS FUL L4

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

161.76

323.85

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STN INTERNATIONAL LOGOFF AT 11:18:24 ON 04 APR 2005